

Amendments to the Claims

This listing of claims will replace all other versions, and listings, of claims of the application.

Listing of Claims

Claims 1-33. (Canceled).

Claim 34. (Currently Amended) A polyester resin produced by polycondensing a dicarboxylic acid component containing an aromatic dicarboxylic acid or its ester-forming derivative as the main component and a diol component containing ethylene glycol as the main component in the presence of at least an antimony compound and a phosphorus compound, via an esterification reaction or an ester exchange reaction, ~~which is characterized in that~~ wherein the amount of antimony eluted from the polyester resin upon the immersion of the resin when immersed in hot water of 95° C for 60 minutes in the form of particles having a number average particle weight of 24 mg in hot water of 95° C for 60 minutes[[,]] is not more than 1 µg per 1g of the polyester resin, as antimony atoms (Sb), and wherein the number of particles of at least 1 µm in the interior of the resin is not more than 20 particles/0.01 mm³.

Claim 35. (Currently Amended) The polyester resin according to Claim 34, ~~characterized in that~~ wherein the content P of phosphorus atoms in the polyester resin satisfies the expression: $0.1 \leq S \leq 20$ [[()] $0.1 \leq P \leq 20$ in weight ppm based on the amount of polyester resin[()]].

Claim 36. (Currently Amended) The polyester resin according to Claim 34, ~~characterized in that~~ wherein the total content S of at least one ~~member~~ element selected from the group consisting of antimony atoms, aluminum atoms, zinc atoms and gallium atoms, in the polyester resin satisfies the expression: $10 \leq S \leq 200$ ~~[[()]]~~ in weight ppm based on the amount of polyester resin[()]].

Claim 37. (Currently Amended) The polyester resin according to Claim 34, ~~characterized in that~~ wherein the content P of phosphorus atoms and the content Sb of antimony atoms in the polyester resin satisfy ~~the~~ formula (8)

$$20 \geq Sb/P \geq 6 \quad (8)$$

~~[[()]]~~ wherein Sb~~[:]]~~ is the content of antimony atoms ~~[[()]]~~ in weight ppm based on the polyester resin[()]], and P~~[:]]~~ is the content of phosphorus atoms ~~[[()]]~~ in weight ppm[[]] based on the amount of polyester resin[()]].

Claim 38. (Currently Amended) The polyester resin according to Claim 34, ~~characterized in that~~ wherein the content T of at least one ~~member~~ element selected from the group consisting of titanium atoms, zirconium atoms and hafnium atoms, is $0.1 \leq T \leq 10$ ~~[[()]]~~ in weight ppm[[]] based on the amount of polyester resin[()]].

Claim 39. (Currently Amended) The polyester resin according to Claim 34, ~~characterized in that~~ wherein the content Ti of titanium atoms is $0.5 \leq Ti \leq 6$ ~~[[()]]~~ weight ppm[[]] based on the amount of polyester resin[()]].

Claim 40. (Currently Amended) The polyester resin according to Claim 34, ~~characterized in that~~ wherein the total content M of at least one ~~member~~ element selected

from the group consisting of Group IA metal atoms, Group IIA metal atoms, manganese atoms, iron atoms and cobalt atoms, satisfies the expression: $0.1 \leq M \leq 100$ ~~[[()]]~~ in weight ppm based on the amount of polyester resin~~[[()]]~~.

Claim 41 (Currently Amended) The polyester resin according to Claim 40, ~~characterized in that~~ wherein the Group IIA metal is magnesium atoms, and ~~their~~ the content of Mg and the content of P of phosphorus atoms satisfy the expression: $1.5 \leq \text{Mg/P} \leq 15$ ~~[[()]]~~ in weight ppm based on the amount of polyester resin~~[[()]]~~.

Claim 42. (Currently Amended) The polyester resin according to Claim 34, ~~characterized in that~~ wherein the phosphorus compound is a pentavalent phosphoric acid ester.

Claim 43. (Currently Amended) The polyester resin according to Claim 34, ~~characterized in that it~~ wherein the polyester is a polyester resin that is obtained ~~by~~ by melt polymerization, having an intrinsic viscosity ~~of~~ ranging from 0.55 to 0.70 dl/g, ~~the a~~ carboxylic acid terminal number is of not more than 50 equivalents/ton resin, and ~~a~~ the volume resistivity is ranging from 1×10^6 to $1 \times 10^{10} \Omega \cdot \text{cm}$.

Claim 44. (Currently Amended) The polyester resin according to Claim 34, ~~characterized in that it~~ wherein when the polyester is formed into a biaxially stretched film by the method as described in this specification, projections on the film surface are such that:
those having heights of at least 0.27 μm and less than 0.54 μm are at most 50/200 cm^2 ,

those having heights of at least $0.54\text{ }\mu\text{m}$ and less than $0.81\text{ }\mu\text{m}$ are at most $10/200\text{ cm}^2$, and

those having heights of at least $0.81\text{ }\mu\text{m}$ and less than $1.08\text{ }\mu\text{m}$ are at most $3/200\text{ cm}^2$.

Claim 45. (Currently Amended) A polyester film obtainable from the polyester resin as defined in Claim 34.

Claim 46. (Currently Amended) A polyester fiber obtainable from the polyester resin as defined in Claim 34.

Claim 47-49. (Canceled)